Visualizing Categorical Data: Errata

December 4, 2003

1. Page 34 (Example 2.7): A change in the way `PROC SUMMARY` handles missing values of the VAR analysis variable in V7+ requires that frequencies for grouped categories be entered as 0s rather than as SAS missing values. The `GOODFIT` macro (Version 1.4) has been modified to automatically change any missing values to zeros, but the text and example are misleading.

   Line 3 should read "... input frequencies for all values of k=0, ..., 12 by using zero values for the frequencies beyond k=10;" The data line for Weldon's dice data should read:

   ```
   185  1149  3265  5475  6114  5194  3067  1331  403  105  18  0  0
   ```

2. Page 40: title of Fig. 2.11: for "Hanging" read "Deviation."

3. Page 44–45: The code in Example 2.11 uses `logkn` as the name of the offset variable, but Output 2.4 shows `LOGYN`.

4. Page 45: line 3: for "log p/(1-p)" read "log[p/(1-p)]".

5. Page 50: the formula for n_k^* should include the term $0.8\hat{p}_k$, not $0.8n_k$.

6. Page 270 (para 3, line -3:2): should read– "M_2 is more restrictive and cannot fit the data better than the more general model M_1, i.e., $G^2(M2) \leq G^2(M1)$."